Electronic Acknowledgement Receipt				
EFS ID:	3761289			
Application Number:	10788657			
International Application Number:				
Confirmation Number:	3606			
Title of Invention:	Apparatus and associated methods to introduce diversity in a multicarrier communication channel			
First Named Inventor/Applicant Name:	Lei Shao			
Customer Number:	45209			
Filer:	Paul Mendonsa/Michelle Evans			
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Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1		42P16330X_Amendment_08 -11-08.pdf	277090		8
1			1722728e378f1dfbbdb85666c90a166d a38b1110	yes	
	Multipa	rt Description/PDF files in	.zip description		
	Document Description		Start	End	
	Amendment - After Non-Final Rejection		1	1	
	Claims		2	6	
	Applicant Arguments/Remarks Made in an Amendment		7	8	
Warnings:					
Information:					
2	Information Disclosure Statement	42P16330X_IDS_8-11-08.pd	490173	no	3
	(IDS) Filed (SB/08)	f	eea38d31ae5dcb61ceb7d2fa0317b84c 172988cf		
Warnings:					
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3	NPL Documents	42P16330KR_OA_12-12-07. pdf	205214	no	2
_			8efaf79b91bd7bcee09603705560353d 6f5ef86d		
Warnings:					
Information:					
4	NPL Documents	42P16330XTW_OA_5-16-08 .pdf	393453	no	11
			ad751e83c02934c2bdd76ef56aabc876 4fde3d29		
Warnings:					
Information:			,		
5	NPL Documents	42P16330JP_OA_2-29-08.p	393995	no	7
THE BOOMING	df 	6ff732af88bf26e5611638b80b41b1259 6d4198c			
Warnings:					
Information:		T	· ·		
6 NPL Documents	42P16330XMY_OA_6-13-08	499681	no	7	
		.pdf	f7e2bd3eae7dc24012489485900aef92 9d4617f6		
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7 Foo Workshoot (PTO 06)	foo info ndf	8212	no	2	
7 Fee Worksheet (PTO-06)	fee-info.pdf	77fe3ba7f2ba059507d2f425828d0a66c 4f3b53c	no	2	
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## New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

## National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

## New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.